

Date: Monday, 12/01/2009 2:31:37 PM
 User: Julie Dawson

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : BUSHING
Job Number : 44588	
Estimate Number : 10687	
P.O. Number :	Part Number : D34541
This Issue : 12/01/2009 S.O. No. :	Drawing Number : D3454 REV. <i>AB</i>
Prsht Rev. : NC	Project Number : N/A
First Issue : / / Type : MACHINED PARTS	Drawing Revision : <i>AB</i> <i>E 09.01.14</i>
Previous Run : 33730	Material :
Written By :	Due Date : 30/01/2009 Qty: 6 Um: Each
Checked & Approved By : <i>JLD 09.01.12</i>	
Comment : EST REV. A 05.11.17 NEW ISSUE EC	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	M303R1000	303 Round Bar 1.00
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Comment: Qty.: 0.0594 f(s)/Unit Total: 0.3566 f(s)
 303 Round Bar 1.0"
 (M303R1.00)
 Batch: *M110349*

mk 09/01/17

⑧

2.0	HARDINGE	HARDINGE CNC LATHE SMALL
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Comment: HARDINGE CNC LATHE SMALL
 1-TURN AS PER FOLIO FA570 & DWG D3454,
 FOLIO REV: *AA*
 DWG REV: *B*

2-DEBURR AS REQUIRED

mk 09/01/17

⑧

3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
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Comment: INSPECT PARTS AS THEY COME OFF MACHINE

mk 09/01/17

⑧

4.0	QC8	SECOND CHECK
-----	-----	--------------



Comment: SECOND CHECK

SA 09/01/17

⑧

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Identify and Stock
 Location: *95*

Pc 9/01/17

⑧

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BUSHING

Job Number: 44588

Part Number: D34541

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



09/01/21 dg

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



h 09.01.20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

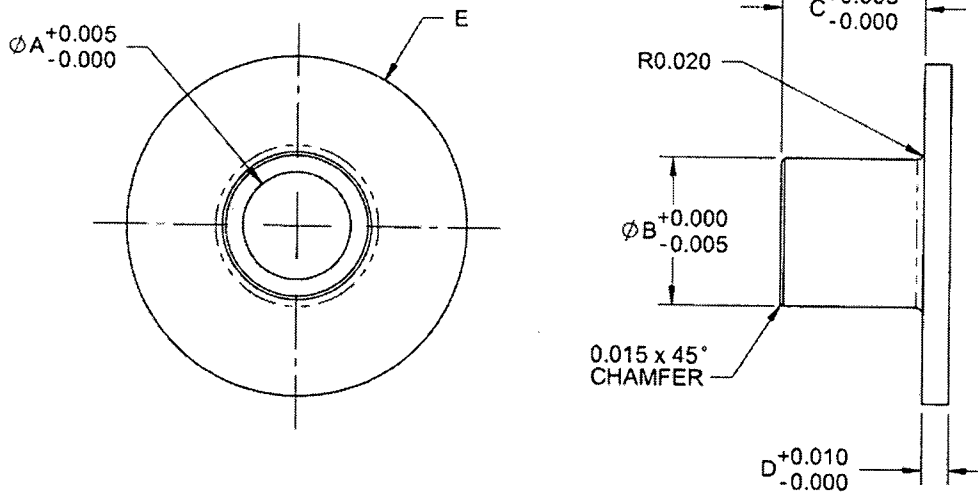
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3454	REV. B SHEET 1 OF 1
DATE 05.12.05		TITLE BUSHING	SCALE 2:1
A	05.09.02	NEW ISSUE	
B	05.12.05	REVISE -5/-7	

RELEASED05.12.05 *[Signature]***D3454-X**

1) SPECIFICATION: D3454-X BUSHING

DASH No.

WHERE 'X' IS THE SIZE PER THE FOLLOWING TABLE:

DASH No.	A (in)	B (in)	C (in)	D (in)	E (in)
-1	0.316	0.435	0.420	0.060	1.00
-3	0.316	0.435	0.400	0.060	0.75
-5	0.250	0.372	0.400	0.060	0.75
-7	0.250	0.372	0.343	0.060	0.75

**NOTES:**

- 1) MATERIAL: AISI 303 SS ROUND BAR (REF. DART SPEC. M303R)
- 2) FINISH: NONE
- 3) IDENTIFY WITH P/N USING FINE POINT PERMANENT MARKER
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL UNMARKED SHARP EDGES 0.005 TO 0.010

SHOP COPYRETURN TO
ENGINEERING**UNCONTROLLED COPY**

SUBJECT TO AMENDMENT

WITHOUT NOTICE

WORK ORDER

NO. *HL588*

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